

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

OCT 25 2004

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 6

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	0267-1415CONCPACON2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RB	1	US- 4,034,266	07-1977	Virani et al.	
RB	2	US- 4,595,894	06-1986	Doyle et al.	
RB	3	US- 4,719,437	01-1988	Yun	
RB	4	US- 4,802,052	01-1989	Brant et al.	
RB	5	US- 4,851,951	07-1989	Foster, Jr.	
RB	6	US- 5,223,810	06-1993	Van Haaren	
RB	7	US- 5,224,006	06-1993	MacKenzie et al.	
RB	8	US- 5,594,398	01-1994	Marcou et al.	
RB	9	US- 5,600,524	02-1997	Neiger et al.	
RB	10	US- 5,805,397	09-1998	MacKenzie	
RB	11	US- 5,875,087	02-1999	Spencer et al.	
RB	12	US- 6,282,070	08-2001	Ziegler et al.	
RB	13	US- 6,246,558	06-2001	DiSalvo et al.	
RB	14	US- 6,437,953	08-2002	DiSalvo et al.	
RB	15	US- 6,437,700	08-2002	Herzfeld et al.	
RB	16	US- 6,671,145	12-2003	Germain et al.	
RB	17	US- 6,288,882	09-2001	DiSalvo et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
RB	1	PCT/US99/19319	03-2000	Leviton Manufa.		
	2	PCT/US00/22955	03-2001	Leviton Manufa.		
	3	PCT/US01/32562	04-2002	Leviton Manufa.		
	4	WO 96/01484 A	01-1996	Power Breaker P		
RB	5	EP 0 526 071 A	02-1993	PDL Holdings Lt		
RB	6	Australian No 759587	07-2003	Leviton Manufa.		

Examiner
Signature

Barrera

Date
Considered

11/10/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

references not in file

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2**of **6****Complete if Known**

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	0267-1415CONCPACON2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RB	18	US- 6,282,070	08-2001	Ziegler et al.	
RB	19	US- 6,646,838	11-2003	Ziegler et al.	
RB	20	US- 5,625,285	04-1997	Virgilo et al.	
RB	21	US- 4,967,308	10-1990	Morse	
RB	22	US- 5,637,000	06-1997	Osterbrock et al.	
RB	23	US- 6,309,248	10-2001	King Gerald N.	
RB	24	US- D462,660	09-2002	Huang et al.	
RB	25	US- 5,600,524	02-1997	Neiger et al.	
RB	26	US- 5,694,280	12-1997	Zhou	
RB	27	US- 5,847,913	12-1998	Turner et al.	
RB	28	US- 5,933,063	08-1999	Keung et al.	
RB	29	US- 5,963,408	10-1999	Neiger et al.	
RB	30	US- 4,002,951	01-1977	Halbeck	
RB	31	US- 4,521,824	06-1985	Morris et al.	
RB	32	US- 5,229,730	07-1993	Legatti et al.	
RB	33	US- 5,477,412	12-1995	Neiger et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ * Number ⁴ * Kind Code ⁵ (if known)				
RB	7	UK 830,018	03-1960	Michael Gerrad		
RB	8	UK 2,207,823	02-1989	Ian Pickering		
RB	9	GB 2,290,181 A	12-1995	John A. Pollman		

Examiner Signature	<u>Barrera</u>	Date Considered	<u>1/10/05</u>
--------------------	----------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of 6

Complete if Known

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	0267-1415CONPAON2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RB	34	US- 5,517,165	05-1996	Cook	
RB	35	US- 5,661,623	08-1997	McDonald et al.	
RB	36	US- 5,956,218	09-1999	Berthold	
RB	37	US- 5,617,284	04-1997	Paradise	
RB	38	US- 5,555,150	09-1996	Newman	
RB	39	US- 4,901,183	02-1990	Lee	
RB	40	US- 4,587,588	05-1986	Goldstein	
RB	41	US- 5,418,678	05-1995	McDonald	
RB	42	US- 5,448,443	09-1995	Muelleman	
RB	43	US- 4,521,824	06-1985	Morris et al.	
RB	44	US- 5,229,730	07-1993	Legatti et al.	
RB	45	US- 5,477,412	12-1995	Neiger et al.	
RB	46	US- 5,956,218	09-1999	McDonald et al.	
RB	47	US- 5,875,087	02-1999	Spenser et al.	
RB	48	US- 5,148,344	09-1992	Astley et al.	
RB	49	US- 3,702,418	11-1972	Robert Obenhaus	
RB	50	US- 4,574,260	03-1986	Terry E. Franks	
RB	51	US- 5,805,397	09-1998	Raymond MacKenzie	
RB	52	US- 3,309,571	03-1967	Clyde Gilker	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

Barrera

Date
Considered

11/10/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of 6

Complete if Known

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Romon M. Barrera
Attorney Docket Number	02671415CONCPACON2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
RB	53	US- 3,538,477	11-1970	Walters et al.	
RB	54	US- 3,872,354	03-1975	Nestor et al.	
RB	55	US- 3,949,336	04-1976	Robert E. Dietz	
RB	56	US- 4,034,360	07-1977	Schweitzer Jr.	
RB	57	US- 4,063,299	12-1977	Ronald G. Munroe	
RB	58	US- 4,223,365	09-1980	Richard J. Moran	
RB	59	US- 4,316,230	02-1982	James E. Hansen	
RB	60	US- 4,442,470	04-1984	John J. Misencik	
RB	61	US- 5,555,150	09-1996	Newman	
RB	62	US- 4,567,456	01-1986	Raymond H. Legatti	
RB	63	US- 4,578,732	03-1986	Charles W. Draper	
RB	64	US- 4,631,624	12-1986	Dorak et al.	
RB	65	US- 4,979,070	12-1990	Lawrence E. Bodkin	
RB	66	US- 5,815,363	09-1998	Wai Hang Chu	
RB	67	US- 5,825,602	10-1998	Tosaka et al.	
RB	68	US- 5,844,765	12-1998	Kato et al.	
RB	69	US- 5,943,198	08-1999	Hirsh et al.	
RB	70	US- 6,580,344	06-2003	Li Chengli	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature	Barrera	Date Considered	1/10/05
--------------------	---------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 5

of 6

Complete if Known

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	267-1415CONCPACON2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RB	71	US- 5,418,678	05-1995	McDonald	
RB	72	US- 6,717,782	04-2004	DiSalvo et al.	
RB	73	US- 5,347,248	09-1994	Herbert Frantz	
RB	74	US- 3,846,649	02-1975	DOyle Richard C.	
RB	75	US- 6,324,043	11-2001	Turner David Curtis	
RB	76	US- 5,065,048	08-1997	James L. Rosen	
RB	77	US- 6,590,753	07-2003	David A. Finlay	
RB	78	US- 6,252,407	06-2001	Bernard Gershen	
RB	79	US- 6,226,161	05-2001	Bernard Gershen	
RB	80	US- 6,052,265	04-2000	Zaretsky et al.	
RB	81	US- 5,706,155	01-1998	Benjamin Neiger et al.	
RB	82	US- 5,729,417	03-1998	Benjamin Neiger et al.	
RB	83	US- 5,541,800	07-1996	John Misencik	
RB	84	US- 6,252,407	06-2001	Bernard Gershen	
RB	85	US- 4,967,308	10-1990	Morse	
RB	86	US- 6,693,779	02-2004	Nicholas L. DiSalvo	
RB	87	US- 6,771,152	08-2004	Frantz Germain et al.	
RB	88	US- 3,731,154	05-1973	Torosian, Argist Saakovich	
RB	89	US- 5,617,284	04-1997	Paradise	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

Barrera

Date
Considered

1/10/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information if it does not display a currently valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 6

of 6

Complete if Known

Application Number	10/724,973
Filing Date	December 1, 2003
First Named Inventor	Nicholas L. DiSalvo
Art Unit	2832
Examiner Name	Ramon M. Barrera
Attorney Docket Number	267-1415CONCPACON2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Barein

Date Considered

110/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.